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JUL 2 2 2004

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7590

04/29/2004

Elizabeth R Plumer Wolf Greenfield & Sacks P C 600 Altantic Avenue Boston, MA 02210

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name) McCarthy (Signature mes (Date)

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/654,328	09/01/2000	Michael B. Brenner	B0801/7187(ERP/MAT)	5793

TITLE OF INVENTION: METHODS AND COMPOSTIONS FOR TREATMENT OF INFLAMMATORY DISEASE USING CADHERIN-11 MODULATING AGENTS

APPLN. TYPE	SMALL ENTITY	ISSUE FE	PUBLICATION FEE		TOTAL FEE(S) DUE	DATE DUE
nonprovisional	→ YES	-\$1330-	\$665	\$0	-\$1330 \$665	07/29/2004
EXAM	IINER	ART UNI	T	CLASS-SUBCLASS]	
HADDAD,	MAHER M	1644		424-153100		
CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indicati	e address or indication of "F ence address (or Change of C 22) attached. on (or "Fee Address" Indica or more recent) attached. Use	Correspondence	names of agents OR firm (havin agent) and	ting on the patent front page. up to 3 registered patent a, alternatively, (2) the name ng as a member a registered the names of up to 2 register agents. If no name is listented.	of a single attorney or tered patent	Greenfield
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) The Brigham and Women's Hospital, Inc. Boston, MA						
Please check the appropriate assigned a tegory or categories (will not be printed on the patent); unique of corporation or other private group entity up government						
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(Authorized Signature) MARIA A . TREVISAN (Date) 1 ^	
(Authorized Signature) MARIA A. TREVISAN (Date PLG. No. 48, 207	Juli	120,2004
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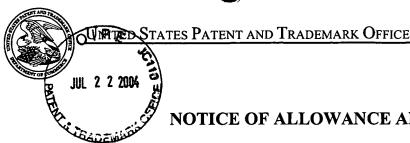
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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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NOTICE OF ALLOWANCE AND FEE(S) DUE

04/29/2004 **EXAMINER** Initials Elizabeth R Plumer HADDAD, MAHER M Confirmation Wolf Greenfield & Sacks P C Docketina ART UNIT PAPER NUMBER 600 Altantic Avenus CKETED 05.24-0 Boston, MA 02210 1644 07-29-04 MAY 0 4 2004 DATE MAILED: 04/29/2004 MAI FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. 09/654,328 09/01/2000 Michael B. Brenner B0801/7187(ERP/MAT) 5793

TITLE OF INVENTION: METHODS AND COMPOSTIONS FOR TREATMENT OF INFLAMMATORY DISEASE USING CADHERIN-11 MODULATING AGENTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	-NO YES	-\$1330. \$165	\$0	\$1330- \$665	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

DOCKET NO: B0801.70187US00

JUL 2 2 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant:

Brenner et al.

Serial No.:

09/654,328

Confirmation No.:

5793

Filed:

September 1, 2000

For:

METHODS AND COMPOSITIONS FOR TREATMENT

OF INFLAMMATORY DISEASE USING CADHERIN-11

MODULATING AGENTS

Examiner:

Haddad, Maher M.

Art Unit:

1644

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to **Mail Stop ISSUE FEE**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 20, 2004.

Nancy McCarthy

Mail Stop ISSUE FEE

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

[X] Notice of Allowance and Fee(s) Due form

[X] Part B - Issue Fee Transmittal

[X] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 646-8000, Boston, Massachusetts.

Checks in the amount of \$665.00 and \$30.00 are enclosed to cover the issue fee and advance order of 10 copies. Applicants are a small entity and herewith assert small entity status. If the fee is insufficient, the balance may be charged to Deposit Account 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted, Brenner et al., *Applicant(s)*

Maria A. Trevisan, Reg. No. 48,207

Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2211

Telephone: (617)646-8000

Docket No. B0801.70187US00

Date: July 20, 2004

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